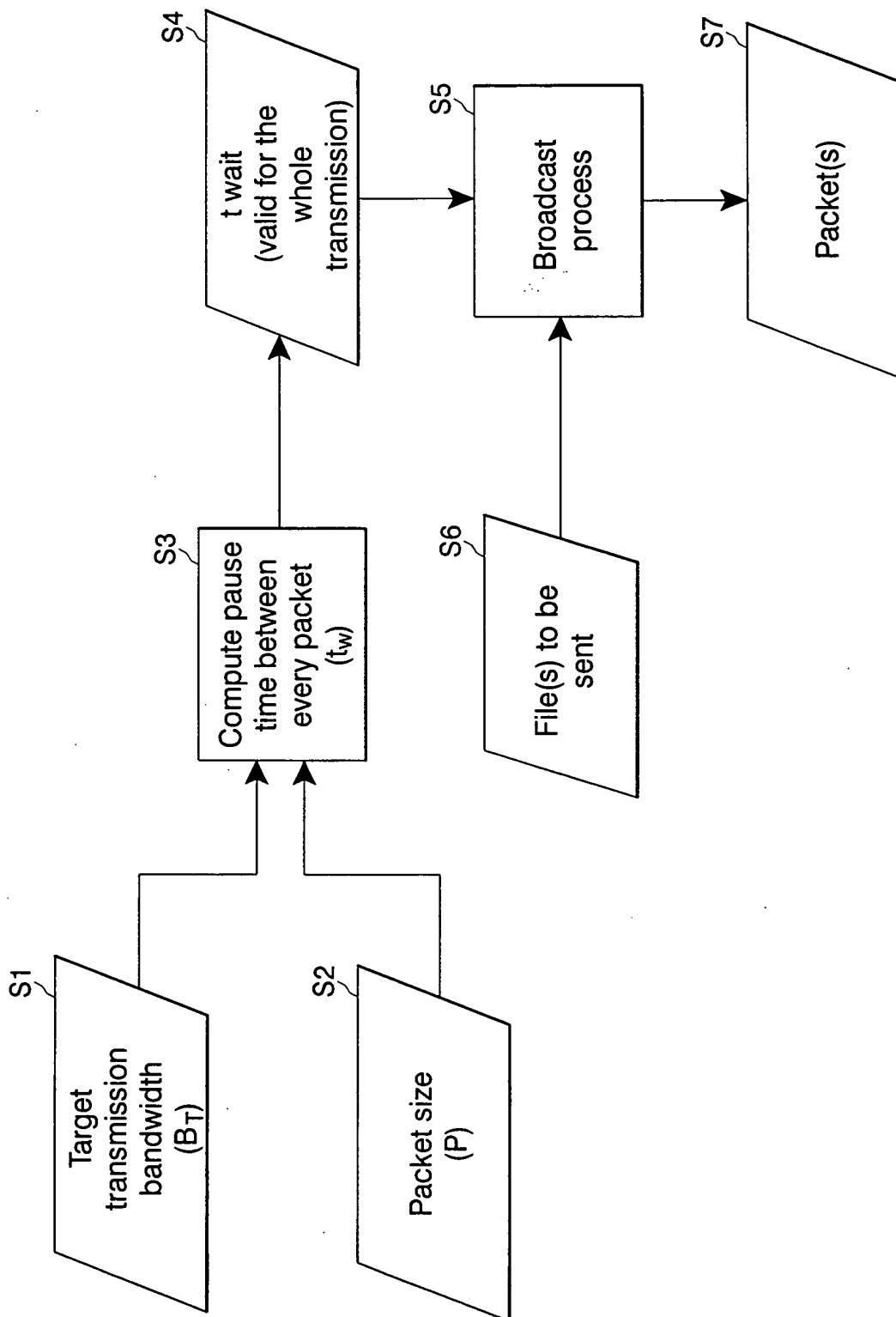


Figure 1

**Figure 2**

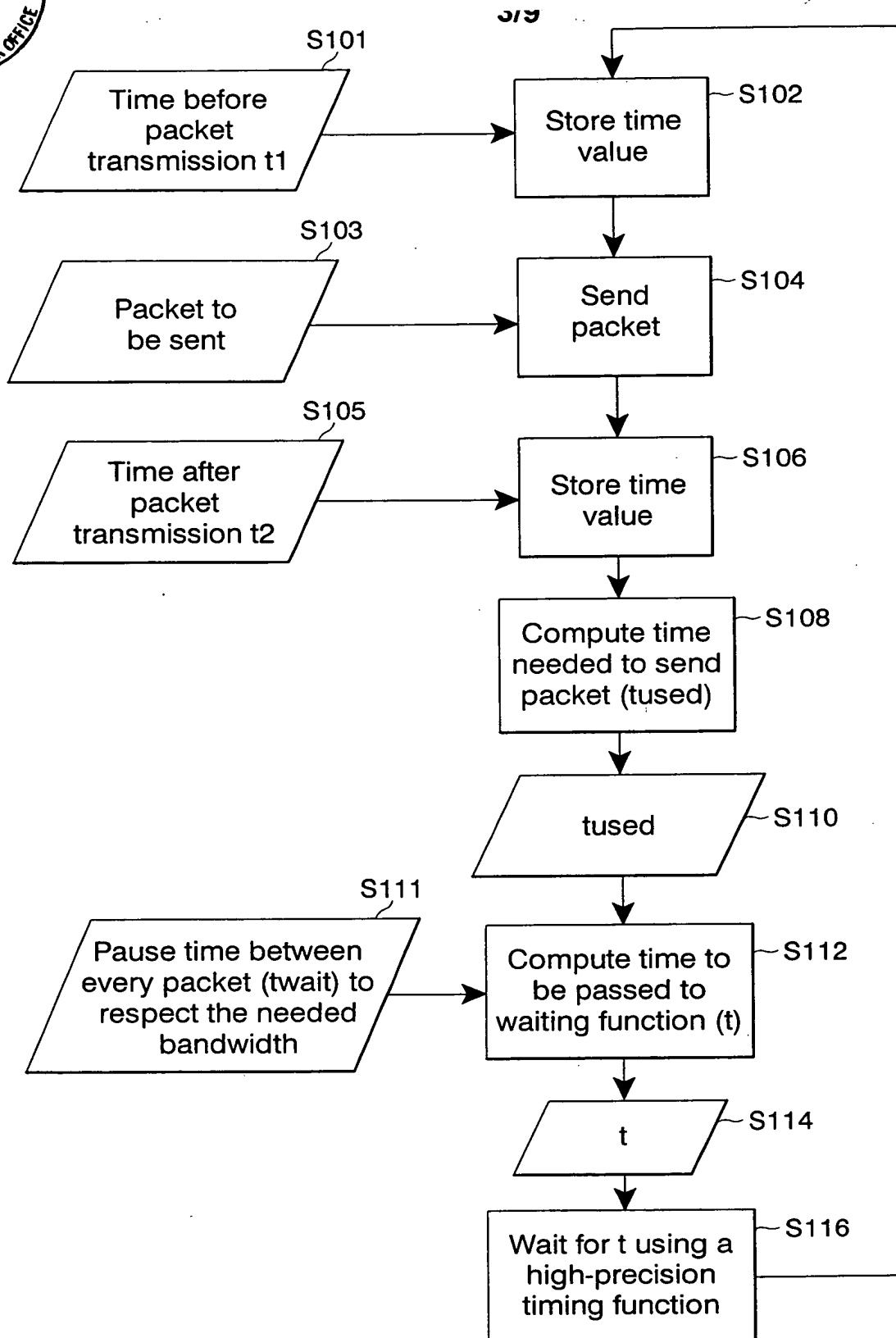
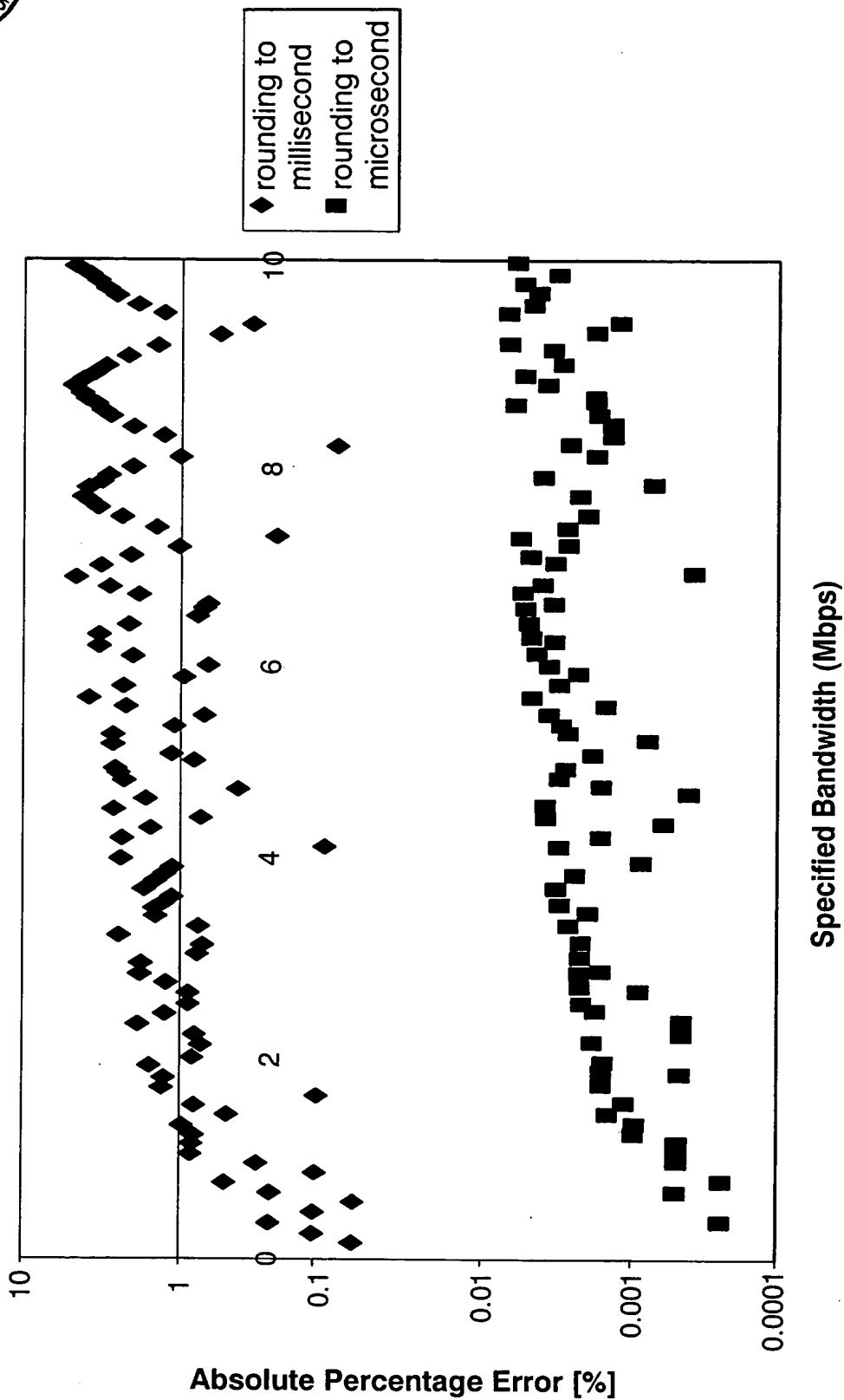


Figure 3



Absolute Percentage Error on Specified Bandwidth
8 KB Packet Size

Figure 4



App No.: 10/062,830

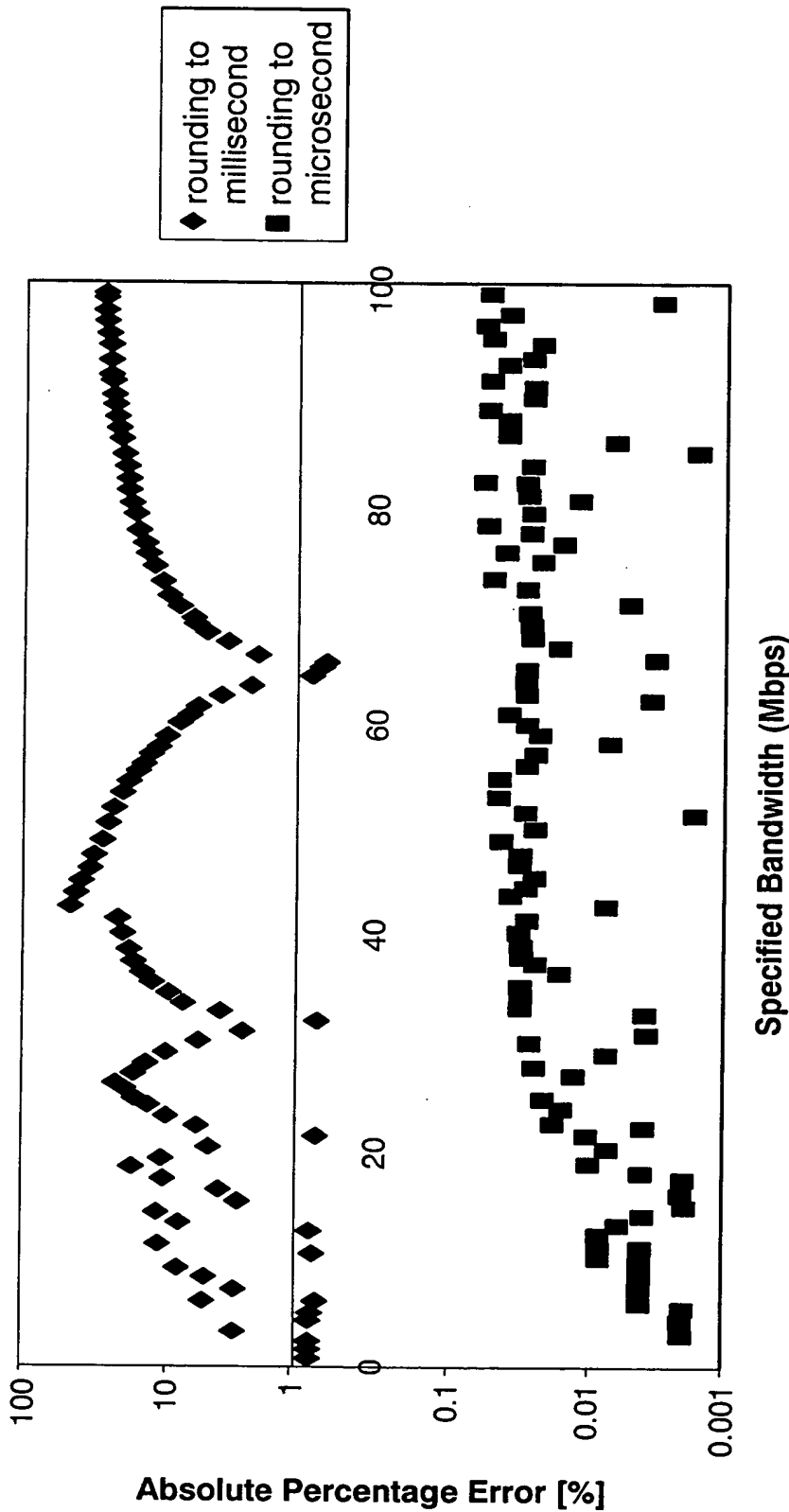
Docket No.: 03282/000K042-US0

Inventor: Jarno Marchetto et al.

Title: METHOD AND SYSTEM OF DATA PACKET

TRANSMISSION TIMING FOR CONTROLLED BANDWIDTH
REPLACEMENT SHEET

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Absolute Percentage Error on Specified Bandwidth
8 KB Packet Size

Figure 5



App No.: 10/062,830

Docket No.: 03282/000K042-US0

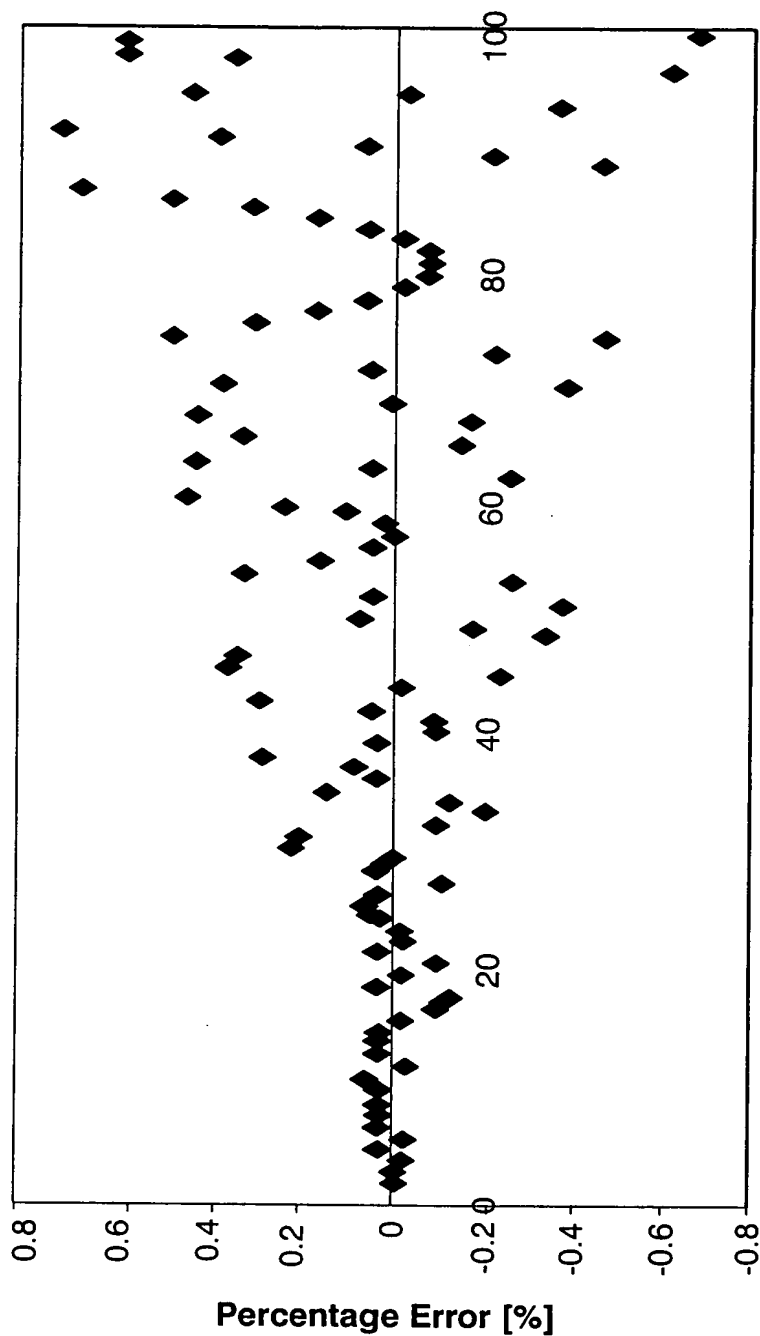
Inventor: Jarno Marchetto et al.

Title: METHOD AND SYSTEM OF DATA PACKET

TRANSMISSION TIMING FOR CONTROLLED BANDWIDTH

REPLACEMENT SHEET

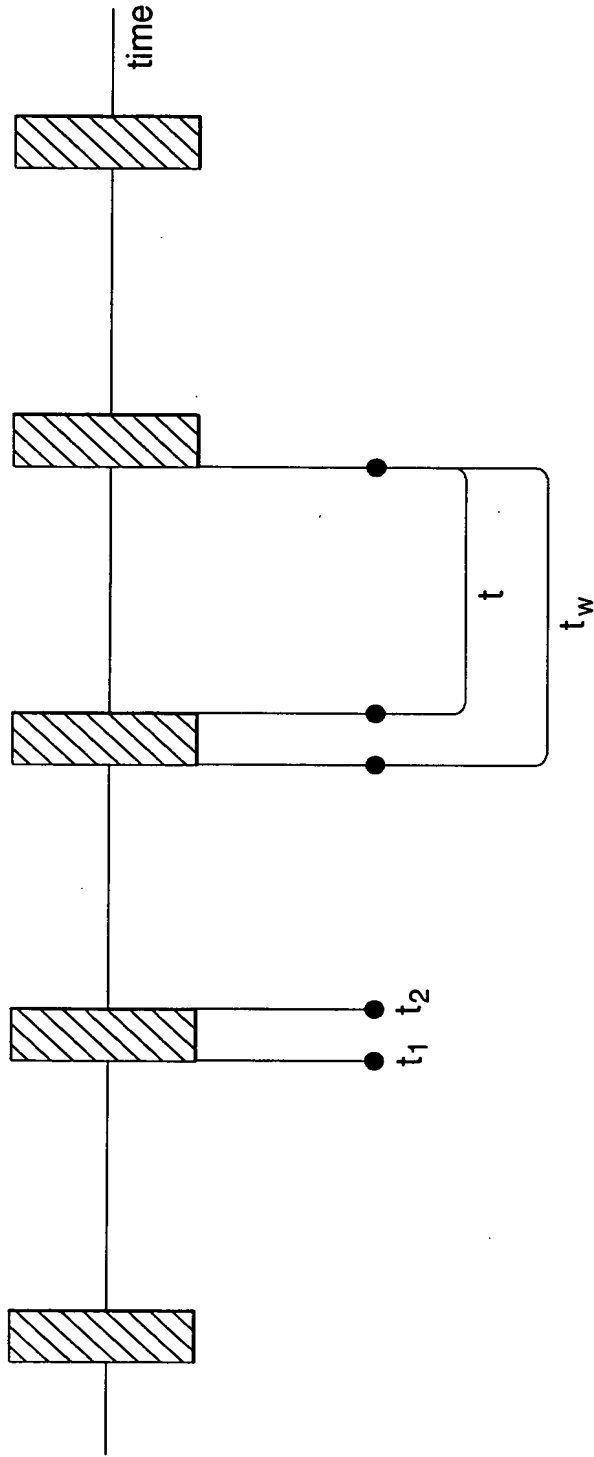
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Specified Bandwidth (Mbps)

**Absolute Percentage Error on Specified Bandwidth
Rounding to Microsecond, 8 KB Packet Size**

Figure 6



t_1 : time before packet transmission
 t_2 : time after packet transmission
 t_w : time interval between every packet transmission computed as $t_w = P/B_T$
 t : difference between t_w and the time spent to send a packet ($t_1 - t_2$). The value t is input for a waiting process that suspends the program execution for a time interval t . After that t is elapsed, another packet is sent.

Figure 7

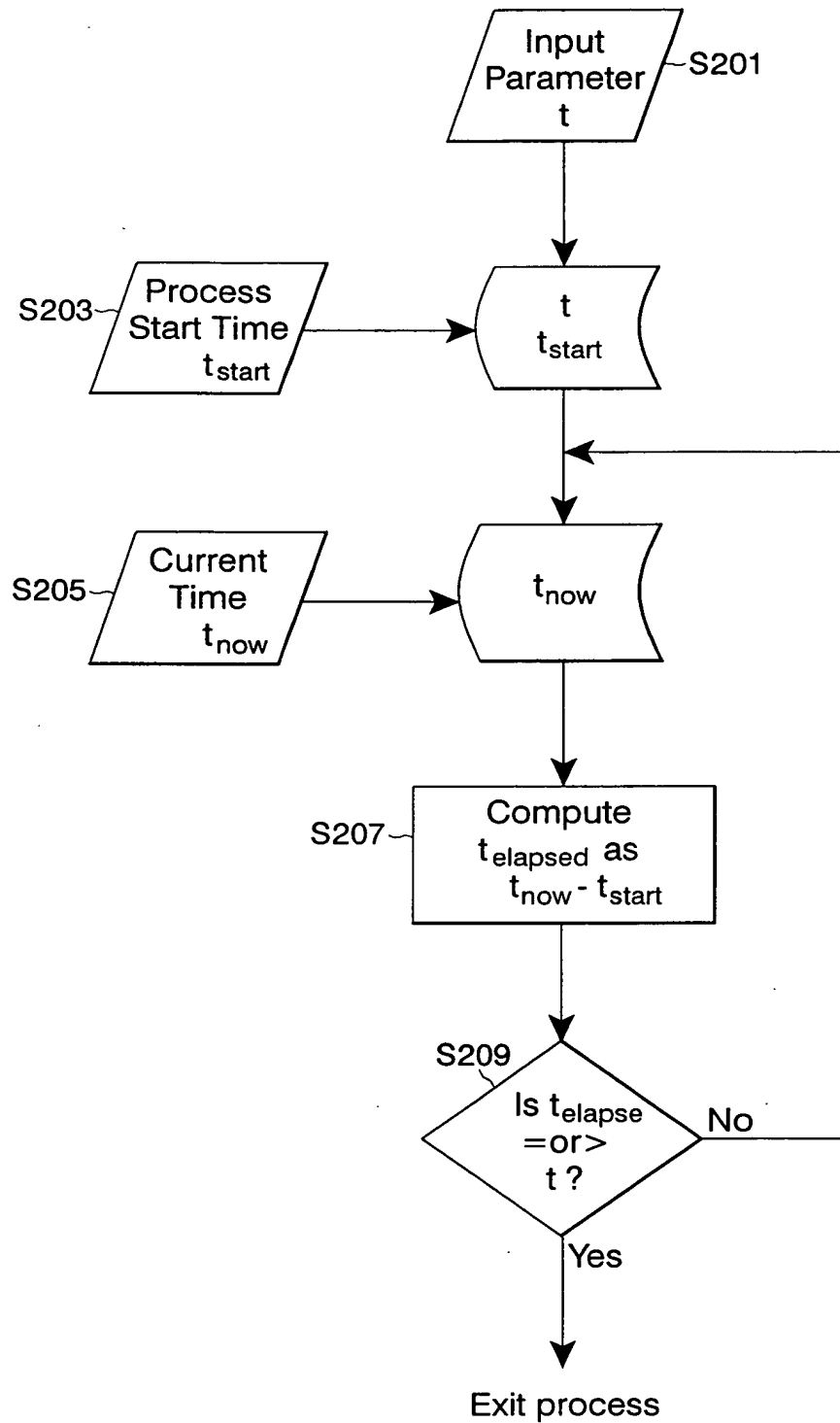


Figure 8

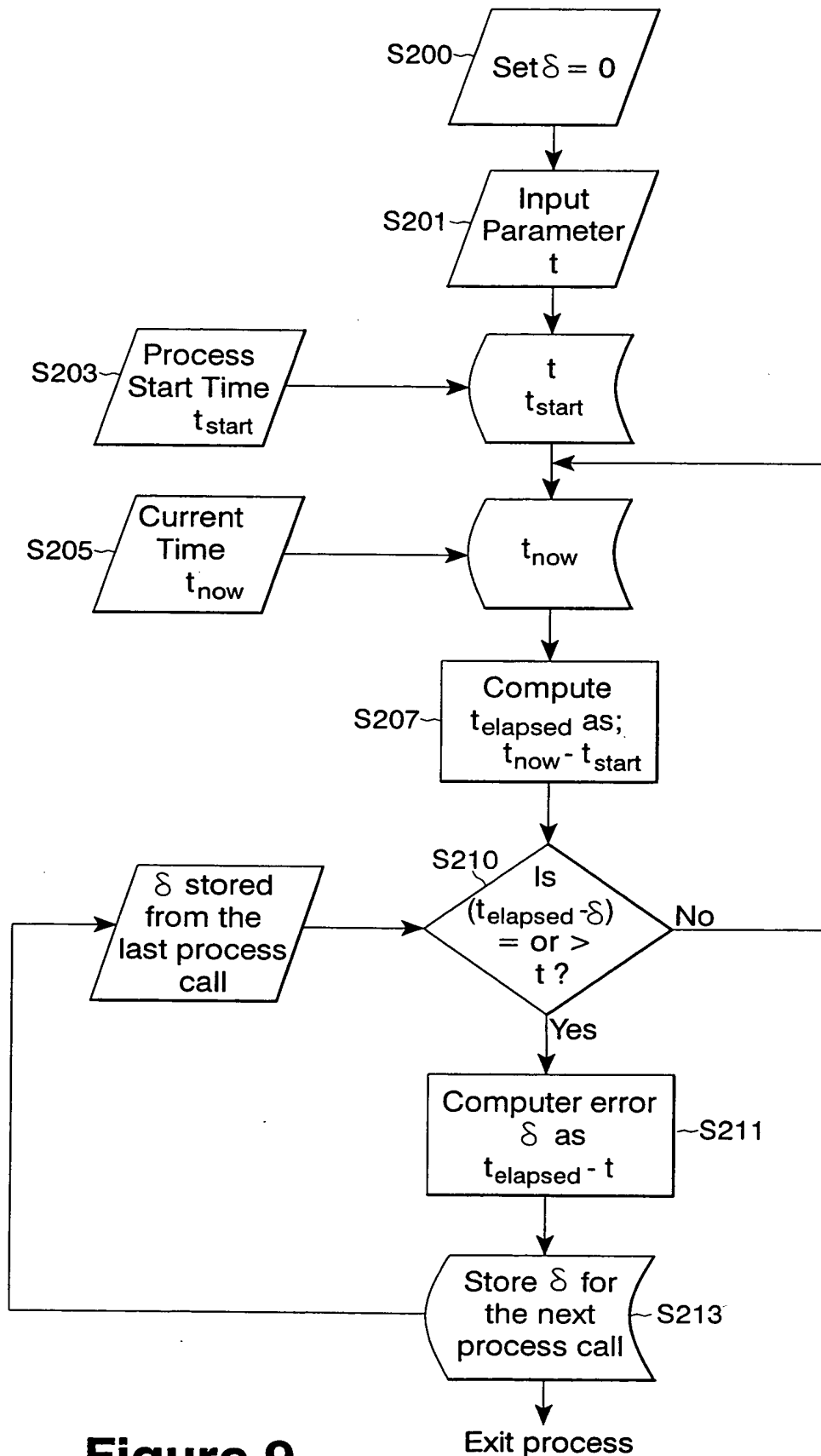


Figure 9